

Title (en)

INTERPENETRATING PRESSURE-SENSITIVE ADHESIVE POLYMER NETWORKS

Title (de)

DRUCKEMPFLINDLICHER KLEBSTOFF AUF BASIS INTERPENETRIERENDER POLYMERNETZWERKE

Title (fr)

RESEAUX POLYMERES A INTERPENETRATION AUTO-ADHESIFS

Publication

EP 0563055 B1 19991201 (EN)

Application

EP 91919723 A 19910930

Priority

- US 9107348 W 19910930
- US 62951990 A 19901218

Abstract (en)

[origin: WO9211334A1] A pressure-sensitive adhesive comprising an acrylate matrix, and swellable, infusible, insoluble, elastomeric acrylate microspheres, each of the microspheres having discrete boundaries, the microspheres and the matrix forming an interpenetrating polymer network within the boundaries of the microspheres.

IPC 1-7

C09J 133/08; C09J 7/02

IPC 8 full level

C09J 7/02 (2006.01); **C09J 133/00** (2006.01); **C09J 133/04** (2006.01); **C09J 133/08** (2006.01); **C08L 33/08** (2006.01)

CPC (source: EP KR US)

C09J 7/385 (2017.12 - EP US); **C09J 133/08** (2013.01 - EP KR US); **C08L 33/08** (2013.01 - EP US); **C08L 2205/02** (2013.01 - EP US); **C08L 2205/20** (2013.01 - EP US); **C08L 2666/04** (2013.01 - EP US); **C09J 2301/302** (2020.08 - EP US); **Y10S 525/903** (2013.01 - EP US); **Y10T 428/2874** (2015.01 - EP US)

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DOCDB simple family (publication)

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